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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 03/05/2010

Kubotersa & Associates, LLC 200 Daingerfield Road, Suite 202 Alexandria, VA 22314 EXAMINER

ADAMS, TASHIANA R

ART UNIT PAPER NUMBER

3611 DATE MAILED: 03/05/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/535,340	12/12/2005	Fukashi Urakami	I0004/7002	7065			
TITLE OF INVENTION: DEVICE MOVABLE ALONG BODY SURFACE							

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(S) DUE
 DATE DUE

 nonprovisional
 YES
 \$7.55
 \$300
 \$0
 \$10.55
 06/07/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further condicated unless corrected maintenance fee notification	form should be used f correspondence including d below or directed oth ions.	or transmitting the Patent erwise in Bl	ng the ISSI , advance o ock 1, by (nould be completed where correspondence address as rate "FEE ADDRESS" for
	NCE ADDRESS (Note: Use Blo 7590 03/05		nge of address)	P P h	ote: A certificate of ee(s) Transmittal. Th apers. Each addition ave its own certificat	mailing his certiful al paper e of ma	g can only be used fo ficate cannot be used for such as an assignment tiling or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
Kubotersa & As 200 Daingerfield Alexandria, VA 2	ssociates, LLC Road, Suite 202	72010		I S a tu	bereby certify that the	his Feet	e of Mailing or Transa s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
								(Depositor's name)
				L				(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	OR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/535,340	12/12/2005			Fukashi Urakami			I0004/7002	7065
TITLE OF INVENTION:								T
APPLN, TYPE	SMALL ENTITY	ISSUE FI		PUBLICATION FEE DU		E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$7:	55	\$300	\$0		\$1055	06/07/2010
EXAMI	EXAMINER		JNIT	CLASS-SUBCLASS				
ADAMS, TA		36		180-164000				
"Fee Address" indic PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	undence address (or Cha /122) attached. cation (or "Fee Address' 2 or more recent) attach VD RESIDENCE DATA ess an assignee is identi in 37 CFR 3.11. Comp	nge of Corres Indication for the defendence of the leading of the	pondence orm Customer		to 3 registered pate stively, igle firm (having as r agent) and the nan torneys or agents. If the printed. type) patent. If an assign assignment.	a memb nes of u no nan	er a 2p to be is 3	ocument has been filed for
Please check the appropria	ate assignee category or	categories (v	rill not be p	rinted on the patent):	☐ Individual ☐ C	'orporati	ion or other private gro	up entity 🚨 Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				A. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. A check is enclosed. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	SMALL ENTITY statu	s. See 37 CF		☐ b. Applicant is no I				
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeeords of the United Sta	rired) will no tes Patent and	t be accepte l Trademark	d from anyone other that Office.	n the applicant; a reg	istered	attorney or agent; or th	e assignee or other party in
Authorized Signature _					Date			
Typed or printed name					Registration 1			
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bur rginia 22313-1450. DC 3-1450.	FR 1.311. Th U.S.C. 122 a USPTO. Tir den, should I NOT SEND	ne information of 37 CFR ne will vary ne sent to the FEES OR	on is required to obtain of 1.14. This collection is depending upon the in the Chief Information Off COMPLETED FORMS	r retain a benefit by estimated to take 12 lividual case. Any c icer, U.S. Patent and TO THIS ADDRES	the pub minutes omment Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Deps D TO: Commissioner I	by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450,

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75	90 03/05/2010	EXAMINER			
Kubotersa & Associates, LLC 200 Daingerfield Road, Suite 202			ADAMS, TASHIANA R		
			ART UNIT	PAPER NUMBER	
Alexandria, VA 22	314	3611			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 551 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 551 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/535,340 URAKAMI, FUKASHI Notice of Allowability Examiner Art Unit TASHIANA ADAMS 3611 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 12/28/09. The allowed claim(s) is/are 1-11 and 15-18. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material □ Other .

/TASHIANA ADAMS/ Examiner, Art Unit 3611 Application/Control Number: 10/535,340 Page 2

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Examiner acknowledges the amendment filed on 12/28/09.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes
and/or additions be unacceptable to applicant, an amendment may be filed as provided
by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be
submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kazunao Kubotera on 2/16/10.

The application has been amended as follows:

Claim 6, line 2 has been amended from "object described in claims 1 through 5 and " to

-- object described in any one of claims 1 through 5 and --.

Claim 7, line 2 has been amended from "object described in claims 1 through 5 and" to

-- object described in any one of claims 1 through 5 and --.

Claim 8, line 2 has been amended from "object described in claims 1 through 7 and " to

-- object described in any one of claims 1 through 7 and --.

Claim 9, line 2 has been amended from "object described in claims 1 through 8 and" to

-- object described in any one of claims 1 through 8 and --.

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Claim 10, line 2 has been amended from "object described in claims 1 through 9 and " to

-- object described in any one of claims 1 through 9 and --.

Claim 11, line 2 has been amended from "object described in claims 1 through 10 and " to

-- object described in any one of claims 1 through 10 and --.

Allowable Subject Matter

Claims 1-11 and 15-18 are allowed.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TASHIANA ADAMS whose telephone number is (571)270-5228. The examiner can normally be reached on Monday - Thursday 6:30 AM - 5:00 PM (Every Friday Off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on 571-272-6651. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/TASHIANA ADAMS/ Examiner, Art Unit 3611

> /LESLEY D MORRIS/ Supervisory Patent Examiner, Art Unit 3611